

J1051 U.S. PTO  
07/25/01

**UTILITY PATENT  
APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.

010901

Total Pages

First Named Inventor or Application Identifier

**Jun KITAKADO and Yoshiharu DOI**

Express Mail Label No.

JCS18 U.S. PTO  
09/91/1823

07/25/01

Check Box, if applicable [ ] Duplicate

APPLICATION ELEMENTS FOR: **RADIO EQUIPMENT CAPABLE  
OF REAL TIME CHANGE OF ANTENNA DIRECTIVITY AND  
DOPPLER FREQUENCY ESTIMATING CIRCUIT USED FOR  
THE RADIO EQUIPMENT**

ADDRESS TO: Commissioner for Patents  
BOX PATENT APPLICATIONS  
Washington, D.C. 20231

1.  Fee Transmittal Form (Incorporated within this form)  
(Submit an original and a duplicate for fee processing)
2.  Specification Total Pages [51]
3.  Drawing(s) (35 USC 113) Total Sheets [18]
4.  Oath or Declaration Total Pages [2]
  - a.  Newly executed (original)
  - b.  Copy from prior application (37 CFR 1.63(d)  
(for continuation/divisional with Box 17 completed).
    - i.  Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5.  Incorporation by reference (useable if box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under  
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.
6.  Microfiche Computer Program (Appendix)
7.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement Verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8.  Assignment Papers (cover sheet and document(s)) to: **SANYO ELECTRIC CO., LTD., Moriguchi-shi, Japan**  
**Please publish the assignee data with the application.**
9.  37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney

**UTILITY PATENT  
APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No. **010901**

First Named Inventor or Application Identifier

**Jun KITAKADO and Yoshiharu DOI**

**PAGE 2 OF 3**

10.  English translation Document (if applicable)
11.  Information Disclosure Statement                       Copies of IDS Citations (PTO-1449 w/8 refs.)
12.  Preliminary Amendment
13.  Return Receipt Postcard (MPEP 503)
14.  Small Entity Status is claimed.
15.  Claim for Convention Priority                       [2] Certified copies of Priority Documents are enclosed.

Priority of Japanese application No. 2000-226967 filed on July 27, 2000 is claimed under 35 USC 119; and  
Priority of Japanese application No. 2000-235589 filed on August 3, 2000 is claimed under 35 USC 119.

16.  Other \_\_\_\_\_

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation    Division    Continuation-in-part (CIP) of prior application no. \_\_\_\_/\_\_\_\_

FEE TRANSMITTAL	Number Filed	Number Extra	Rate	Basic Fee
The filing fee is calculated below				\$710.00
Total Claims	23 - 20	3	x \$18.00	54.00
Independent Claims	3 - 3		x \$80.00	
Multiple Dependent Claims			\$270.00	
Basic Filing Fee				764.00
Reduction by 1/2 for small entity				
Fee for recording enclosed Assignment			\$40.00	40.00
<b>TOTAL</b>				<b>\$804.00</b>

UTILITY PATENT  
APPLICATION TRANSMITTAL

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.

010901

First Named Inventor or Application Identifier

Jun KITAKADO and Yoshiharu DOI

PAGE 3 OF 3

A check in the amount of \$ 804.00 is enclosed to cover the filing fee; including \$ 710.00 for basic filing fee; \$ 54.00 for 3 additional claims and the assignment recordation fee of \$ 40.00.

Please charge our Deposit Account No. **01-2340** in the total amount of \_\_\_\_\_ to cover the filing fee and the \_\_\_\_\_ assignment recordation fee. A duplicate of this sheet is attached.

The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. **01-2340**. A duplicate of this sheet is attached.

18. CORRESPONDENCE ADDRESS:



23850

PATENT TRADEMARK OFFICE

SUBMITTED BY

Typed or Printed Name

William F. Westerman

Reg. No. 29,988

Signature

Date: July 25, 2001

WRW/yap

ARMSTRONG, WESTERMAN, HATTORI,  
McLELAND & NAUGHTON, LLP  
Suite 1000, 1725 K Street, N.W.  
Washington, D. C. 20006  
Tel: (202) 659-2930  
Fax: (202) 887-0357